



NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Martin P. Atkins and Bhushnan Sharma

For (title): ESTER SYNTHESIS

1. Type of Application

This new application is for a(n) (check one applicable item below):

- (X) Original
- () Design
- () Plant
- () Divisional
- () Continuation
- () Continuation-in-part (CIP)

**NOTE: If one of the following 3 items apply, then complete and attach added pages for new application transmittal where benefit of a prior U.S. application claimed.

CERTIFICATION UNDER 37 CFR 1.10

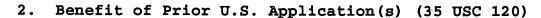
I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EM251960095 addressed to the: Assistant Commissioner For Patents, Washington, D.C. 20231.

Date: July 26, 1996

Sally A. Major

(Type name of persons mailing paper)

(Signature of person mailing paper)



NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OR PRIOR U.S. APPLICATION(S) CLAIMED.

NOTE: **Each** paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b)

() The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed Which are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application

- (X) 23 Pages of specification
- (X) 4 Pages of claims
- (X) 1 Pages of Abstract
- () _____ Sheets of drawing
 - () formal
 - () informal
 - () in triplicate

4. Additional papers enclosed

- () Preliminary Amendment
- () Information Disclosure Statement
- () Form PTO-1449
- () Citations
- () Declaration of Biological Deposit
- () Special Comments
- () Other

5. Declaration or oath

(X) Enclosed

Executed by (check all applicable boxes)

- (X) inventor(s).
- () legal representative of inventor(s). 37 CFR 1.42 or 1.43
- () joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
- () this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 12 below for fee.

- () Not Enclosed.
 - () Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.
 - () Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d).

6. Inventorship Statement

WARNING: If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.

The inventorship for all the claims in this application are:

(X) The same

or

- () Are not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
 - () is submitted
 - () will be submitted.

7. Language

NOTE: An application including a signed oath or declaration may be filed in a language other than English. A verified English translation of the non-English language application and the processing fee of \$30.00 required by 37 CFR 1.17(k) is required to be filed with the application or within such time as may be set by the Office. 37 CFR 1.52(d).

NOTE: A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 CFR 1.69(b).

- (X) English
- () Non-English
 - () the attached translation is a verified translation. 37 CFR 1.52(d).

8. Assignment

- (X) An assignment of the invention to BP Chemicals Limited
 - (X) is attached
 - () will follow

9. Certified Copy

Certified copy(ies) of application(s)

| <u>Great Britain</u> | 9515813.5 | August 2, 1995 |
|----------------------|-------------|-------------------|
| (country) | (appl. no.) | (filed) |
| <u>Great Britain</u> | 9603770.0 | February 22, 1996 |
| (country) | (appl. no.) | (filed) |
| <u>Great Britain</u> | 9613227.9 | June 25, 1996 |
| (country) | (appl. no.) | (filed) |

from which priority is claimed

- (X) is (are) attached
- () will follow

NOTE: The foreign application forming the basis for the claim for priority must be referred to in the oath or declaration. 37 CFR 1.55(a) and 1.63.

NOTE: This item is for any foreign priority for which the application being filed directly relates. if any parent U.S. application or International Application form which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application then complete item 17 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OR PRIOR U.S. APPLICATION(S) CLAIMED.

10. Fee Calculation

A. (X) Regular application

| 1 | Number Fil | ed | | Number Extra | Rate | Basic Fee \$750.00 |
|---------------------|------------|--------|-----|--------------|------------|-----------------------|
| Total Claims | 31 | -20 | = | 11 | X \$22.00 | 242.00 |
| Independe Claims | ent 1 | -3 | = | 0 | X \$78.00 | 0.00 |
| Multiple | dependent | claim(| s), | if any | X \$250.00 | 0.00 |

- () Amendment canceling extra claims enclosed
- () Amendment deleting multiple dependencies enclosed
- () Fee for extra claims is not being paid at this time

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. $37\ \text{CFR}\ 1.16\,(d)$.

Filing Fee Calculation

\$992.00

Filing Fee Calculation

\$

11. Small Entity Statement(s)

() Verified Statement(s) that this is a filing by a small entity
 under 37 CFR 1.9 and 1.27 is(are) attached.
 Filing Fee Calculation (50% of A or B above) \$

NOTE: Any excess of the full fee paid will be refunded if a verified statement and a refund request are filed within 2 months of the date of timely payment of a full fee. 37 CFR 1.28(a).

12. Fee Payment Being Made At This Time

- () Not Enclosed
- () No filing fee is to be paid at this time. (This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.)
- (X) Enclosed
 - (X) basic filing fee \$992.00
 - (X) recording assignment (\$40.00; 37 CFR 1.21(h)(1)) \$_40.00
 - () petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00: 37 CFR 1.47 & 1.17(h))
 - (\$130.00; 37 CFR 1.47 & 1.17(h)) \$
 () for processing an application
 - with a specification is a non-English language. (\$130.00 37 CFR 1.52(d) and 1.17(k))
 - () processing and retention fee (\$130.00; 37 CFR 1.53(d) and 1.21(l)) \$

Total fees enclosed

\$1,032.00

\$

Method of Payment of Fees 13.

Two (2) checks each in the amount of \$40.00 and 992.00

Charge Account No. 06-0308 in the amount of \$. () A duplicate of this transmittal is attached.

Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b).

Authorization to Charge Additional Fees

WARNING: If no fees are to be paid on filing the following items should not be completed.

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.

- (X) The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 06-0308.
 - (X)
 - 37 CFR 1.16 (filing fees)
 37 CFR 1.16 (presentation of extra claims) (X)
 - 37 CFR 1.16(e) (surcharge for filing the basic filing fee () and/or declaration on a date later than the filing date of the application)
 - () 37 CFR 1.17 (application processing fees)
 - 37 CFR 1.18 (issue fee at or before mailing Notice of .() Allowance, pursuant to 37 CFR 1.311(b).

15. Instruction As To Overpayment

(X) Credit Account No. 06-0308

() Refund

> Richard J. Minnich Reg. No. 24,175

FAY, SHARPE, BEALL, FAGAN, MINNICH & McKEE 1100 Superior Avenue Suite 700 Cleveland, Ohio 44114-2518 (216) 861-5582

() Incorporation by reference of added pages

Check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attached the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

- () Plus Added Pages For New Application Transmittal Wherein Benefit Of Prior U.S. Application(s) Claimed Number of pages added
- () Plus Added Pages For Papers Referred To In Item 4 Above Number of pages added

(X) Statement Where No Further Pages Added

If no further pages from a part of this Transmittal then end this Transmittal with his page and check the following item

(X) This transmittal ends with this page.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Martin P. Atkins et al.

Serial No. : 08/687,811

Filed : July 26, 1996

Title : ESTER SYNTHESIS

Batch No. : D44

Group Art Unit : 1621

Examiner : M. Shippen

Attorney Docket : BPE 2 064

Assistant Commissioner For Patents Washington, D.C. 20231

BOX ISSUE FEE

PAYMENT OF ISSUE FEE UNDER 37 C.F.R. §1.311

Dear Sir:

- 1. Applicants hereby pay the Issue Fee for the attached Issue Fee Transmittal PTOL-85.
- 2. Fee (37 C.F.R. §1.18(a))

Application status is:

| | Small | Business | Entity | Fee | \$660. | 00. |
|---|---------|----------|------------|---------|--------|---------|
| _ | Dillati | Dabition | LIII L L V | 1 | ~~~. | \cdot |

- ☐ Verified Statement attached.
- ☐ Verified Statement filed on _____
- \boxtimes Other than Small Entity -- Fee \$1,320.00.

3. Payment of Fee

- \boxtimes Enclosed please find a check for \$1,320.00.
- ☐ Charge Account 06-0308 for any fee deficiency.
- ☐ Charge Account 06-0308 the sum of \$_____.

Respectfully submitted,

Richard J. Minnich Reg. No. 24,175

FAY, SHARPE, BEALL, FAGAN, MINNICH & McKEE 1100 Superior Avenue Seventh Floor Cleveland, Ohio 44114-2518 (216) 861-5582

CERTIFICATE OF MAILING

I hereby certify that this Payment of Issue Fee Under 37 C.F.R. §1.311 is being deposited with the United States Postal Service as Express Mail No. <u>EM098339144</u> addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on 1998.

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Sally A. Wohlford